10/517, 265

JC01 Rec'd PCT/PTO 01 AUG 2005

1210/93427

U.S. APPLICATIONNO. (If known, see 37 CFR 1.5)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONALAPPLICATIONNO. PCT/EP03/04772

INTERNATIONALFILINGDATE 05/07/2003

**PRIORITYDATE CLAIMED** 06/07/2002

TITLE OF INVENTION

OBJECTIVE, IN PARTICULAR PROJECTION OBJECTIVE FOR MICROLITHOGRAPHY

	_						
APPL	ICAN	Alexander KOHL, Hubert HOLDERER and Ulrich WEBER  (0)51726					
Applio	canthe	erewithsubmitsto the United States Designated/ElectedOffice (DO/EO/US)the following items and other information:					
1.		This is a FIRST submissionof items concerninga submissionunder 35 U.S.C. 371.					
2.	×	This is a SECONDor SUBSEQUENTsubmission of items concerning a submission under 35 U.S.C. 37					
3.		This is an express request to begin national examination procedures (35 U.S.C.371(f)). The submission must include items (5), (6), (9) and (24) indicated below.					
4.		The US has been elected (Article 31).					
5.		A copy of the International Application as filed (35 U.S.C.371 (c)(2))					
		a. $\square$ is attachedhereto (requiredonly if not communicated by the International Bureau).					
		b. $\square$ has been communicated by the International Bureau.					
		c. $\square$ is not required, as the applicationwas filed in the United States Receiving Office (RO/US).					
6.		An Englishlanguagetranslationof the International Applicationas filed (35 U.S.C. 371(c)(2)).					
		a. $\square$ is attachedhereto.					
		b. $\square$ has been previously submitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))					
		a. $\square$ are attached hereto (required only if not communicated by the International Bureau).					
		b. $\square$ have been communicated by the International Bureau.					
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.					
		d. $\square$ have not been made and will not be made.					
8.		An Englishlanguagetranslation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	$\boxtimes$	An oath or declaration of the inventor(s)(35 U.S.C.371 (c)(4)).					
10.		An Englishlanguage translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.371 (c)(5)).					
11.		A copy of the InternationalPreliminaryExaminationReport (PCT/IPEA/409).					
12.		A copy of the InternationalSearch Report (PCT/ISA/210).					
Ite	ems 1	13 to 23 belowconcerndocument(s)or informationincluded:					
13.		An InformationDisclosureStatementunder37 CFR 1.97 and 1.98.					
14.	$\boxtimes$	An assignmentdocumentfor recording. A separatecoversheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15.		A FIRST preliminaryamendment.					
16.		A SECONDor SUBSEQUENTpreliminaryamendment.					
17.		A substitutespecification.					
18.		A power of attorney and/or change of address letter.					
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 ter. 2 and 37 CFR 1.821 - 1.825.					
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).					
22.	X	ExpressMail Label No. EV 731 141 210 US					
23.	$\boxtimes$	Other items or information:					
		Check No. 094950 in the amount of \$40.00 and a copy of the Nottification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).					

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U.S. Patentano Ademarkoffice; U.S. DEPARTMENTOF COMMERCE.

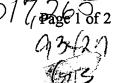
Under the PaperworkReductionAct of 1995, no personsare required to respond to a collection of information unless it displays a valid OMB control number.

<b>y</b>	U.S. APPLICATIONNO (if known, see 37 CFR 1.5) INTERNATIONALAPPLICATIONNO.					ATTORNEY'SDOCKETNUMBER			
	PCT/EP03/04772						1210/93427		
	The followingfees are submitted:						CALCULATIONS	PTOUSE	
	24.					\$300	\$ \$0.00		
							\$100	\$ \$0.00	
	26. ☐ Searchfee.  Searchfee (37 CFR 1.445(a)(2))has been paid on the internationalapplication to the USPTOas an InternationalSearchingAuthority.  InternationalSearch Report prepared and provided to the Office.  \$400 All other situations.							\$ \$0.00	
	TOTAL	OF 24, 25 and	26 =					\$ \$0.00	
	Additionalfee for specificationand drawingsfiled in paper over 100 sheets (excluding sequencelisting or computerprogramlisting filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
	Total Sheets	Extra Sheets		of each additional50 or reof (round <b>up</b> to a wh			RATE		
	- 100 =	0 /50 =		0		X	\$250.00	\$ \$0.00	
	earliestclaimedp	Surchargeof \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						\$ \$130.00	
	CLAIMS	NUMBERF	ILED	NUMBEREXTRA		RA	TE.		
	Total claims		- 20 =	0	х		\$50.00	\$ \$0.00	
	Independentclain	ns	- 3=	0	х		\$200.00	\$ \$0.00	
	MULTIPLEDEPE	NDENTCLAIMS	(if applicable	) 🗆	+		\$360.00	\$ \$0.00	
			TOTA	AL OF ABOVE CA	ALCI	ULA	TIONS =	\$ \$130.00	
			tatus. See 37	CFR 1.27. The fees i	ndica	teda	boveare	\$ \$0.00	
	reduceaby 1	reducedby 1/2.							
:	SUBTOTAL =  Processingfee of \$130.00 for furnishingthe English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE =  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00	
								\$ \$130.00	
								\$ \$0.00	
	TOTAL FEES ENCLOSED =						\$ \$130.00		
08/04/2005 GFR							Amount to be	\$	
01 FC:1617							Amount to be		
VI FC:1617	130.00 OP								\$
	a. 🔀 A check in the amount of \$to cover the above fees is enclosed.								
	b. Pleasechargemy DepositAccountNo. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.								
	c. The Directoris hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0920 . A duplicate copy of this sheet is enclosed.								
	d. Fees are to be chargedto a credit card. WARNING:Informationon this form may become public. Credit card informationshould not be included on this form. Provide credit card information authorization on PTO-2038.								
	NOTE: Wherean appropriate time limit under 37 CFR 1.495 has not been met, a petit must be filed and granted to restore the International Application to pending status.							onto revive(37 CFR 1	.137(a)or (b))
	SENDALL CORRESPONDENCE O:						let. Xules		
	WEIGH 2. VATZ I TD					SIGNATUR	RE		
						GERALD	D T. SHEKLETON,		
						NAME			
	Telephone (312) 655-1500 27,466								
	Facility (2120 CEE 1501						TIONNUMBER		











# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS DEPARTMENT OF THE PATENTS

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www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

93427

10/517,265

Alexander Kohl

INTERNATIONAL APPLICATION NO.

PCT/EP03/04772

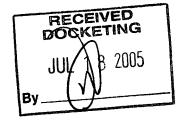
LA. FILING DATE

PRIORITY DATE

05/07/2003

06/07/2002

24628 WELSH & KATZ, LTD 120 S RIVERSIDE PLAZA 22ND FLOOR CHICAGO, IL 60606



CONFIRMATION NO. 5685
371 FORMALITIES LETTER
\*OC000000016516408\*

Date Mailed: 07/14/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/02/2004
- English Translation of the IA filed on 12/02/2004
- Copy of the International Search Report filed on 12/02/2004
- Preliminary Amendments filed on 12/02/2004
- Information Disclosure Statements filed on 12/02/2004
- Oath or Declaration filed on 12/02/2004
- U.S. Basic National Fees filed on 12/02/2004
- Substitute Specification filed on 12/02/2004
- Priority Documents filed on 12/02/2004

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The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - does not identify the application to which it is directed.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:





• \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/517,265	PCT/EP03/04772	93427

FORM PCT/DO/EO/905 (371 Formalities Notice)